

IN THE SPECIFICATION

Please replace the paragraph beginning on Page 3, line 30 and continuing to Page 4, line 4 with the following replacement paragraph:

Figure 2 is a block diagram of the exemplary transmitter 110 of Figure 1. As shown in Figure 2, the exemplary transmitter 110 includes a modulator 210, a mixer 220, an amplifier 230 and an oscillator 240 ~~functional~~ functionally interconnected as shown. In operation, the modulator 210 can receive information from an external source (not shown) via link 202. The modulator 210 can further receive a complex sinusoid from the oscillator 240 via link 242 and encode/modulate the received information.

The Examiner submitted an Examiner's amendment in the Notice of Allowance mailed on March 25, 2005. The Examiner's amendment included an amendment to the specification from page 14 line 28 to page 15 line 3. Applicant respectfully requests an amendment to this portion of the specification as follows:

In still other embodiments, ~~rather than providing the machine-readable media may~~ comprise a fixed storage media, such as a magnetic-disk, and may have stored thereon information describing the above-described systems and methods. ~~can be provided using a communication system, such as a network or dedicated communication conduit. Accordingly, it should be appreciated that various programs, executable files or other information embodying the above-described systems and methods can be downloaded to a programmable device using any known or later developed communication technique.~~